

January 24, 2003

TO: Internal File

FROM: James D. Smith, Environmental Scientist, Team Lead

RE: Volume 2 Revisions, PacifiCorp, Des-Bee-Dove Mine, C/015/017 – AM02A

SUMMARY:

PacifiCorp completed final reclamation of portal breakouts in Maple Gulch in July 2000. There was one portal for the Deseret Mine (Hiawatha Seam) and one for the Beehive Mine (Blind Canyon Seam). A report on this closure, dated February 10, 2001, was submitted to the Division, and the Division approved incorporation that report into the MRP on March 20, 2001.

Revisions to that report were received by the Division on December 12, 2002. The revisions are minor, consisting of the addition of two post-reclamation cross-sections depicting the portal closures, and minor changes to the text on pages that refer to the cross-sections.

Review of the submittal has not identified any deficiencies, and it is recommended that the amendment be approved for incorporation into the MRP

TECHNICAL MEMO

TECHNICAL ANALYSIS:

RECLAMATION PLAN

MINE OPENINGS

Regulatory Reference: 30 CFR Sec. 817.13, 817.14, 817.15; R645-301-513, -301-529, -301-551, -301-631, -301-748, -301-765, -301-748.

Analysis:

The cross-sections added as Attachment 4 to Appendix IX of Volume 2, Part 2 depict the Maple Gulch portals pre-reclamation and also how the portals were sealed and the entries buried. Pre- and post-reclamation photographs are included.

Findings:

Information is adequate to meet the requirements of the Coal Mining Rules.

MAPS, PLANS, AND CROSS SECTIONS OF RECLAMATION OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-323, -301-512, -301-521, -301-542, -301-632, -301-731.

Analysis:

Certification Requirements.

John Christensen, a certified professional engineer, certified the cross-sections.

Findings:

Information is adequate to meet the requirements of the Coal Mining Rules.

RECOMMENDATION:

The recommendation is that this amendment be approved for incorporation into the MRP